

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2890135
<b>Application Number:</b>	10694945
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6137
<b>Title of Invention:</b>	APPARATUS AND METHOD FOR AUTOMATIC POLARITY SWAP IN A COMMUNICATIONS SYSTEM
<b>First Named Inventor/Applicant Name:</b>	Vasudevan Parthasarathy
<b>Customer Number:</b>	26111
<b>Filer:</b>	Jeffrey Thomas Helvey
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	1875.5430000
<b>Receipt Date:</b>	21-FEB-2008
<b>Filing Date:</b>	29-OCT-2003
<b>Time Stamp:</b>	16:14:49
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 810
RAM confirmation Number	1481
Deposit Account	
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)

1	NPL Documents	18755430000_NPL1.PDF	136593 cfa775e147503166ff12d232aa0a6825d 08459f4	no	2
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<b>Information:</b>					
2	NPL Documents	18755430000_NPL2.PDF	169418 bc3fef9835181283c1e4ae4a3eb1bdb0 28ed64a5	no	3
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	18755430000_NPL3.PDF	288696 28bcc81636ea41dbe1c357f472be52f2 2217233f	no	8
<b>Warnings:</b>					
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4	NPL Documents	18755430000_NPL4.PDF	86391 0795f702022152c834ed8b61b95559f1 ab54ac4f	no	2
<b>Warnings:</b>					
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5	NPL Documents	18755430000_NPL5.PDF	141567 28acb081da142ff7b6eb426832823a28 89808d43	no	3
<b>Warnings:</b>					
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6	NPL Documents	18755430000_NPL6.PDF	288985 5158dc365a70c19201fd4d0c5798db6 94147cae	no	5
<b>Warnings:</b>					
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7	NPL Documents	18755430000_NPL7.PDF	56495 1195fe9b662098c97f8dd617e74022d10 0762f6f	no	2
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9	NPL Documents	18755430000_NPL9.PDF	55983 06dd6291f7d7525790e4cc7315501bac 14104339	no	2
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10	NPL Documents	18755430000_NPL10.PDF	449823 669a9981fc509f301164de134ec1b335 beeb0d1a	no	2
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**Warnings:**

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11	NPL Documents	18755430000_NPL11.PDF	58413 f8274a79b82b1f14913e4206eb1708b0 73adb28b	no	2
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**Warnings:**

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12	NPL Documents	18755430000_NPL12.PDF	455089 c7a9a666c267c1c2bf835026ccf579280 f80c88c	no	2
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13	NPL Documents	18755430000_NPL13.PDF	270394 ec60a831f0b892e8ce7c7b9bc4fcac7b9 97d3254	no	4
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14	NPL Documents	18755430000_NPL14b.PDF	79365 83cd7445d25f03727ae24c0d13f059f1b 5bb8eae	no	1
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18	NPL Documents	18755430000_NPL18b.PDF	42126 e3bcc6bf08557368c3202f9a136a0184 02a44316	no	1
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19	NPL Documents	18755430000_NPL19b.PDF	231627 89f17da7a1ad7d7ba9320420505b5a64 8091515c	no	3
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20	NPL Documents	18755430000_NPL20b.PDF	163018 8d51c45cc18284406edb6475e7fb74 11d8e238	no	3
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21	NPL Documents	18755430000_NPL21b.PDF	2059689 41e623eab0f343aae3f7956bbf9dc8bc7 7b4492e	no	47
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<b>Warnings:</b>					
<b>Information:</b>					
24	Request for Continued Examination (RCE)	18755430000_RCE.pdf	69179 6c4bf45aa22d8826aab339b35b94060b 1483b53a	no	1
<b>Warnings:</b>					
This is not a USPTO supplied RCE SB30 form.					
<b>Information:</b>					
25	Amendment Submitted/Entered with Filing of CPA/RCE	18755430000_PREAMEND.pdf	37160 3bce86d76fd91950c2dbe9e72a8ef558 0fb9e6209	no	2
<b>Warnings:</b>					
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26	Claims	18755430000 CLAIMS.pdf	132947 4d716d237bed9028e86a260332bb18 2be2082dd	no	4
<b>Warnings:</b>					
<b>Information:</b>					
27	Applicant Arguments/Remarks Made in an Amendment	18755430000_REMARKS.pdf	33500 e7404701dab92bf571e068b836be8339 9da748e	no	2

<b>Warnings:</b>					
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28	Information Disclosure Statement Letter	18755430000_IDSLb.pdf	160066 c48a50c5ae861867dcefb918abf6be6e 93e25da1	no	5
<b>Warnings:</b>					
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29	Information Disclosure Statement (IDS) Filed	18755430000_IDSb.pdf	426449 e295b23c63674cc63f1aa55525cecc15 8be83ab1	no	5
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
30	Miscellaneous Incoming Letter	18755430000_TLb.pdf	60479 79d75f6a1b5cf402189aa9f1a4eeeb01c 6ab1c00	no	2
<b>Warnings:</b>					
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31	Fee Worksheet (PTO-06)	fee-info.pdf	8215 c8dcfb30e360d1b4a4874e35a5e67310 ee54c87b	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				13664359	
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					